

P24715.P01

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

13281 U.S. PTB

**ADDRESS TO:**

**Commissioner for Patents  
Mail Stop Patent Application  
PO Box 1450  
Alexandria, VA 22313-1450**

1958 U.S. FTO  
10736747

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)	9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies
3. <input checked="" type="checkbox"/> Specification (preferred arrangement set forth below) [Total Pages <u>148</u> ] - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	10. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <u>34</u> ]	11. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney
5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u>5</u> ] a. <input type="checkbox"/> Newly executed (original or copy) <input checked="" type="checkbox"/> Unexecuted b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 20 completed) [Note Box 6 below] i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	12. <input type="checkbox"/> English Translation Document (if applicable)
6. <input type="checkbox"/> Incorporation By Reference (useable if Box 5b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	13. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations
7. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	14. <input type="checkbox"/> Preliminary Amendment
8. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)	15. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
	16. <input checked="" type="checkbox"/> Figure of Drawing to be published <u>1</u>
	17. <input checked="" type="checkbox"/> Foreign priority claimed a. <input checked="" type="checkbox"/> Claim of Priority b. <input type="checkbox"/> Certified Copy of Priority Document(s)
	18. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b) (2) (B) (i). Applicant must attach form PTO/SB/35 or its equivalent.
	19. <input checked="" type="checkbox"/> Assignee: <u>Matsushita Electric Industrial Co., Ltd.</u> <u>of Osaka, Japan</u>
	20. <input checked="" type="checkbox"/> Other: <u>Cover Letter Filed Under 37 CFR 1.53(b) &amp; (f)</u>     
21. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 C.F.R. 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) Prior application information: Examiner: _____ of prior Application No. _____ / _____, filed _____ Group Art Unit: _____	

21. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 C.F.R. 1.76:

Continuation    Divisional    Continuation-in-part (CIP)   of prior Application No. \_\_\_\_\_ / \_\_\_\_\_, filed \_\_\_\_\_.  
Prior application information: Examiner: \_\_\_\_\_ Group Art Unit: \_\_\_\_\_

Address all future correspondence to **Customer No. 7055** at the present address of:

**GREENBLUM & BERNSTEIN, P.L.C.**  
1950 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

12/17/03  
Date

*Lester J. Bernstein* Reg. No. 33,329  
Signature

Bruce H. Bernstein, Reg. No. 29,027  
Typed or Printed Name

GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191

The above-identified application includes:

- 148 pages of specification with abstract.
- 34 sheets of drawings with 36 figures.
- 82 total claims and 8 independent.
- an unexecuted Declaration and Power of Attorney.

If there are any questions, please contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
Takafumi HAMANO et al.

  
Bruce H. Bernstein  
Reg. No. 29,027      33,329

December 17, 2003  
GREENBLUM & BERNSTEIN, P.L.C.  
1950 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

P24715.P03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Takafumi HAMANO et al.

Serial No :Not Yet Assigned

Filed :Concurrently Herewith

For : EXPOSING APPARATUS AND IMAGE FORMING APPARATUS USING  
ORGANIC ELECTROLUMINESCENCE ELEMENT

**COVER LETTER ACCOMPANYING U.S. PATENT APPLICATION  
FILED UNDER 37 C.F.R. 1.53(b) and 1.53(f)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Enclosed is a new patent application for filing in the U.S. Patent and Trademark Office under 37 C.F.R. 1.53(b) and 1.53(f) in which the Declaration and Power of Attorney attached thereto are in unexecuted form. A properly executed Declaration and Power of Attorney will be filed within the time period set forth in the Notice to File Missing Parts of Application, unless such time period has been extended by the filing of a petition accompanied by the extension fee under the provisions of 37 C.F.R. 1.136(a).

Related to the above, this application should be associated with Customer Number 7055, which includes the present correspondence address as follows:

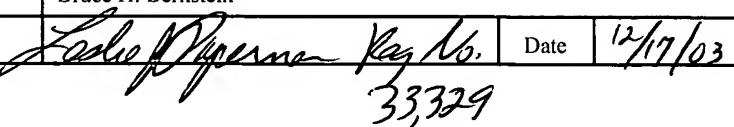
P24715.P02  
13281 U.S. PTO  
127703

## FEE TRANSMITTAL

Complete if Known	
Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Takafumi HAMANO et al.
Group Art Unit	Unassigned
Examiner Name	Unassigned

TOTAL AMOUNT OF PAYMENT	(\$ 2,316.00)	Attorney Docket Number	P24715
-------------------------	---------------	------------------------	--------

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)																																																																																																																																																																																																						
<p>1. <input checked="" type="checkbox"/> The U.S Patent and Trademark Office is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number <u>19-0089</u></p> <p>Deposit Account Name <u>GREENBLUM &amp; BERNSTEIN, P.L.C.</u></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3)) <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) <input type="checkbox"/> Applicant Claims Small Entity Status See 37 CFR 1.27.</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:  <input checked="" type="checkbox"/> Check    <input type="checkbox"/> Credit Card    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p>	<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Large Entity Fee Code (\$)</th> <th style="width: 10%;">Entity Fee (\$)</th> <th style="width: 10%;">Small Entity Fee Code (\$)</th> <th style="width: 10%;">Entity Fee (\$)</th> <th style="width: 40%;">Fee Description</th> <th style="width: 20%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td>Prior to Examiner action</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Extension for response within 1st month</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for response within 2nd month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for response within 3rd month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for response within 4th month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td>Extension for response within 5th month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to revive unavoidably abandoned application</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive unintentionally abandoned application</td><td></td></tr> <tr><td>1453</td><td>1,330</td><td>2453</td><td>665</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1501</td><td>1,330</td><td>2501</td><td>665</td><td>Design issue fee</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Plant issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Submission of IDS</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>SUBTOTAL (3) (\$ 0.00)</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td>Other fee (specify)</td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td>Other fee (specify)</td><td></td></tr> </tbody> </table>	Large Entity Fee Code (\$)	Entity Fee (\$)	Small Entity Fee Code (\$)	Entity Fee (\$)	Fee Description	Fee Paid	1051	130	2051	65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for reexamination		1804	920*	1804	920*	Requesting publication of SIR						Prior to Examiner action						Requesting publication of SIR after Examiner action		1805	1,840*	1805	1,840*	Extension for response within 1st month		1251	110	2251	55	Extension for response within 2nd month		1252	420	2252	210	Extension for response within 3rd month		1253	950	2253	475	Extension for response within 4th month		1254	1,480	2254	740	Extension for response within 5th month		1255	2,010	2255	1,005	Notice of Appeal		1401	330	2401	165	Filing a brief in support of an appeal		1402	330	2402	165	Request for oral hearing		1403	290	2403	145	Petition to institute a public use proceeding		1451	1,510	1451	1,510	Petition to revive unavoidably abandoned application		1452	110	2452	55	Petition to revive unintentionally abandoned application		1453	1,330	2453	665	Utility issue fee (or reissue)		1501	1,330	2501	665	Design issue fee		1502	480	2502	240	Plant issue fee		1503	640	2503	320	Petitions to the Commissioner		1460	130	1460	130	Petitions related to provisional applications		1807	50	1807	50	Submission of IDS		1806	180	1806	180	Recording each patent assignment per property (times number of properties)		8021	40	8021	40	Filing a submission after final rejection (37 CFR 1.129(a))		1809	770	2809	385	For each additional invention to be examined (37 CFR 1.129(b))		1810	770	2810	385	Request for Continued Examination (RCE)		1801	770	2801	385	Request for expedited examination of a design application		1802	900	1802	900	SUBTOTAL (3) (\$ 0.00)						Other fee (specify)						Other fee (specify)	
Large Entity Fee Code (\$)	Entity Fee (\$)	Small Entity Fee Code (\$)	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																																																																		
1051	130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																																																																			
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.																																																																																																																																																																																																			
1053	130	1053	130	Non-English specification																																																																																																																																																																																																			
1812	2,520	1812	2,520	For filing a request for reexamination																																																																																																																																																																																																			
1804	920*	1804	920*	Requesting publication of SIR																																																																																																																																																																																																			
				Prior to Examiner action																																																																																																																																																																																																			
				Requesting publication of SIR after Examiner action																																																																																																																																																																																																			
1805	1,840*	1805	1,840*	Extension for response within 1st month																																																																																																																																																																																																			
1251	110	2251	55	Extension for response within 2nd month																																																																																																																																																																																																			
1252	420	2252	210	Extension for response within 3rd month																																																																																																																																																																																																			
1253	950	2253	475	Extension for response within 4th month																																																																																																																																																																																																			
1254	1,480	2254	740	Extension for response within 5th month																																																																																																																																																																																																			
1255	2,010	2255	1,005	Notice of Appeal																																																																																																																																																																																																			
1401	330	2401	165	Filing a brief in support of an appeal																																																																																																																																																																																																			
1402	330	2402	165	Request for oral hearing																																																																																																																																																																																																			
1403	290	2403	145	Petition to institute a public use proceeding																																																																																																																																																																																																			
1451	1,510	1451	1,510	Petition to revive unavoidably abandoned application																																																																																																																																																																																																			
1452	110	2452	55	Petition to revive unintentionally abandoned application																																																																																																																																																																																																			
1453	1,330	2453	665	Utility issue fee (or reissue)																																																																																																																																																																																																			
1501	1,330	2501	665	Design issue fee																																																																																																																																																																																																			
1502	480	2502	240	Plant issue fee																																																																																																																																																																																																			
1503	640	2503	320	Petitions to the Commissioner																																																																																																																																																																																																			
1460	130	1460	130	Petitions related to provisional applications																																																																																																																																																																																																			
1807	50	1807	50	Submission of IDS																																																																																																																																																																																																			
1806	180	1806	180	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																			
8021	40	8021	40	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																																																																																																			
1809	770	2809	385	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																																																																																																			
1810	770	2810	385	Request for Continued Examination (RCE)																																																																																																																																																																																																			
1801	770	2801	385	Request for expedited examination of a design application																																																																																																																																																																																																			
1802	900	1802	900	SUBTOTAL (3) (\$ 0.00)																																																																																																																																																																																																			
				Other fee (specify)																																																																																																																																																																																																			
				Other fee (specify)																																																																																																																																																																																																			
<p>1. FILING FEE</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Large Entity Fee Code (\$)</th> <th style="width: 10%;">Entity Fee Code (\$)</th> <th style="width: 10%;">Small Entity Fee Code (\$)</th> <th style="width: 10%;">Entity Fee Description</th> <th style="width: 40%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee <u>770.00</u></td></tr> <tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td></tr> <tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td></tr> <tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td></tr> <tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td></tr> </tbody> </table> <p><b>SUBTOTAL (1) (\$ 770.00)</b></p> <p>2. CLAIMS</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>-20=</th> <th>Extra</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>82</td><td>-20=</td><td>62</td><td>x 18</td><td>= <u>1,116.00</u></td></tr> <tr><td>Independent</td><td>-3=</td><td>5</td><td>x 86</td><td>= <u>430.00</u></td></tr> <tr><td>Claims</td><td></td><td></td><td></td><td></td></tr> <tr><td>Multiple Dependent Claims</td><td></td><td>0</td><td>x 290</td><td>= <u>0</u></td></tr> </tbody> </table> <p><b>SUBTOTAL (2) (\$ 1,546.00)</b></p>	Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Entity Fee Description	Fee Paid	1001	770	2001	385	Utility filing fee <u>770.00</u>	1002	340	2002	170	Design filing fee	1003	530	2003	265	Plant filing fee	1004	770	2004	385	Reissue filing fee	1005	160	2005	80	Provisional filing fee	Total Claims	-20=	Extra	Fee from below	Fee Paid	82	-20=	62	x 18	= <u>1,116.00</u>	Independent	-3=	5	x 86	= <u>430.00</u>	Claims					Multiple Dependent Claims		0	x 290	= <u>0</u>	<p>*Reduced by Basic Filing Fee paid</p>																																																																																																																																															
Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Entity Fee Description	Fee Paid																																																																																																																																																																																																			
1001	770	2001	385	Utility filing fee <u>770.00</u>																																																																																																																																																																																																			
1002	340	2002	170	Design filing fee																																																																																																																																																																																																			
1003	530	2003	265	Plant filing fee																																																																																																																																																																																																			
1004	770	2004	385	Reissue filing fee																																																																																																																																																																																																			
1005	160	2005	80	Provisional filing fee																																																																																																																																																																																																			
Total Claims	-20=	Extra	Fee from below	Fee Paid																																																																																																																																																																																																			
82	-20=	62	x 18	= <u>1,116.00</u>																																																																																																																																																																																																			
Independent	-3=	5	x 86	= <u>430.00</u>																																																																																																																																																																																																			
Claims																																																																																																																																																																																																							
Multiple Dependent Claims		0	x 290	= <u>0</u>																																																																																																																																																																																																			

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name		Bruce H. Bernstein		Reg. Number	29,027
Signature		Date	12/17/03	Deposit Account User ID	